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1055 U.S.
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PTO/SB/05 (08-00)

Approved for use through 10/31/2002 OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. **20577-16**First Inventor **Dave B. ADAIR**Title **MOVE LOT SIZE BALANCING SYSTEM
AND METHOD**Express Mail Label No. **EL585709366US****APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

Commissioner of Patents
ADDRESS TO: Box Patent Application
Washington, DC 20231

1. *Fee Transmittal Form (e.g. PTO/SB/17)
(Submit an original and a duplicate for fee processing)

2. Applicant claims small entity status. (See 37 CFR 1.27)

3. Specification Total Pages (Cover + 25)
(preferred arrangement set forth below)

- Descriptive title of the invention
- Cross References to Related Applications
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. Drawing(s) (35 U.S.C. 113) Total Sheets (4 -- Figs 1-5)

5. Oath or Declaration

a. Newly executed (original or copy)
b. Copy from a prior application (37 C.F.R. § 1.63(d))
i. DELETION OF INVENTOR(S)

Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

6. Application Data Sheet. See 37 CFR 1.76

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission
(If applicable, all necessary)

- a. Computer Readable Copy
- b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. Paper
- c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))

10. 37 C.F.R. § 3.73(b) Statement Power of Attorney
(when there is an assignee)

11. English Translation Document (if applicable)

12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations

13. Preliminary Amendment

14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)

15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)

16. Other: _____

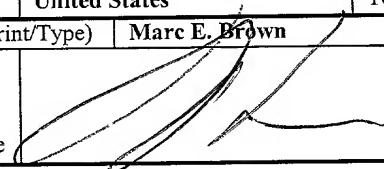
17. If a CONTINUATING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheets under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application no.: _____

Prior application information: Examiner: _____ Group / Art Unit: _____

For CONTINUATION or DIVISIONAL only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer No. or Bar Code Label				or <input checked="" type="checkbox"/> Correspondence address below	
(insert Customer No. or Attach bar code label here)					
Address Oppenheimer Wolff & Donnelly LLP, 2029 Century Park East, Suite 3800					
City	Los Angeles	State	CA	Zip Code	90067
Country	United States	Telephone	(310) 788-5000	Fax	(310) 788-5100
Name (Print/Type)	Marc E. Brown			Registration No. (Attorney/Agent)	28,590
Signature				Date	December 20, 2001

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT (\$ 824)

Complete if Known

Application Number	Filed herewith
Filing Date	December , 2001
First Named Inventor	ADAIR, Dave B.
Examiner Name	Not assigned
Group Art Unit	Not assigned
Attorney Docket No.	20577-16

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **16-2230**
 Deposit Account Name _____

Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17

Applicant claims small entity status
See 37 CFR 1.27

2. Payment Enclosed:

Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 740	201 370	Utility filing fee	740
106 330	206 165	Design filing fee	_____
107 510	207 255	Plant filing fee	_____
108 740	208 370	Reissue filing fee	_____
114 160	214 80	Provisional filing fee	_____

SUBTOTAL (1) (\$ 740)

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
20	-20** = 0	x _____	= _____
Independent Claims 4	- 3** = 1	x 84	= 84
Multiple Dependent			= _____

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 84	202 42	Independent claims in excess of 3
104 280	204 140	Multiple dependent claim, if not paid
109 84	209 42	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 84)

**or number previously paid, if greater. For Reissues, see above

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	_____
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	_____
139 130	139 130	Non-English specification	_____
147 2,520	147 2,520	For filing a request for <i>ex parte</i> reexamination	_____
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	_____
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	_____
115 110	215 55	Extension for reply within first month	_____
116 400	216 200	Extension for reply within second month	_____
117 920	217 460	Extension for reply within third month	_____
118 1,440	218 720	Extension for reply within fourth month	_____
128 1,960	228 980	Extension for reply within fifth month	_____
119 320	219 160	Notice of Appeal	_____
120 320	220 160	Filing a brief in support of an appeal	_____
121 280	221 140	Request for oral hearing	_____
138 1,510	138 1,510	Petition to institute a public use proceeding	_____
140 110	240 55	Petition to revive - unavoidable	_____
141 1,280	241 640	Petition to revive - unintentional	_____
142 1,280	242 640	Utility issue fee (or reissue)	_____
143 460	243 230	Design issue fee	_____
144 620	244 310	Plant issue fee	_____
122 130	122 130	Petitions to the Commissioner	_____
123 50	123 50	Processing fee under 37 CFR 1.17(q)	_____
126 180	126 180	Submission of Information Disclosure Stmt	_____
581 40	581 40	Recording each patent assignment per property (times number of properties)	_____
146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))	_____
149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))	_____
179 740	279 370	Request for Continued Examination (RCE)	_____
169 900	169 900	Request for expedited examination of a design application	_____
Other fee (specify) _____		SUBTOTAL (3) (\$)	

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	Mark E. Brown	Registration No. (Attorney/Agent)	28,590	Telephone 310-788-5032
Signature	Date 12-20-01			

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U S Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO Assistant Commissioner for Patents, Washington, DC 20231